

**GOVERNMENT OF INDIA
SHIPPING, ROAD TRANSPORT AND HIGHWAYS
LOK SABHA**

UNSTARRED QUESTION NO:2439

ANSWERED ON:15.12.2004

ESTABLISHMENT OF NATIONAL AUTOMATIC IDENTIFICATION SYSTEM

Adsul Shri Anandrao Vithoba; Mane Smt. Nivedita; Singh Shri Kirti Vardhan; Tripathy Shri Braja Kishore

Will the Minister of SHIPPING, ROAD TRANSPORT AND HIGHWAYS be pleased to state:

- (a) whether the Government proposes to provide marine visual aid along the Indian coast;
- (b) if so, the details thereof;
- (c) whether establishment of National Automatic Identification System network has also been proposed by the Government for Indian sea;
- (d) if so, the details thereof; and
- (e) the salient features of the said facilities/systems and the time by which these systems are likely to be provided along the Indian Coasts?

Answer

MINISTER OF SHIPPING, ROAD TRANSPORT AND HIGHWAYS (SHRI T.R. BAALU)

- (a) Yes, Sir.
- (b) At present, there are 167 Lighthouses along the Indian coastline maintained by the Government of India. In addition, there are 106 Lighthouses maintained by Local Maritime States. At present, a chain of 4 Lighthouses is under construction in Palk Bay. One Lighthouse at Vakalpudi (Kakinada) is in final stages of completion. Schemes for establishment of Lighthouses at Iskapalem, Rava Port (Andhra Pradesh Coast) Coondapur, Honavar, Tadri (Kakinada Coast), lighted beacon at Minicoy (Lakshadweep), Chilka and Devi Point (Orissa Coast) and 6 lighted beacons in A&N islands have been processed for implementation.
- (c) Not yet, Sir. However, individual ports, which interface with the international shipping, come under the purview of International Code for the Security of Ship and of Port Facility (ISPS code) and are required to provide for Automatic Identification System reception facility so that the vessels intending to enter the particular port could be identified.
- (d) In future, about 70 Automatic Identification System base stations are proposed to be set up along the coast and interlinked with the already existing Lighthouses through satellite.
- (e) Once established, ship to shore information like ship identification, type of cargo, speed, course, and destination would be relayed to the nearest AIS station on the coast where a vessel enters Indian waters and in turn, would be relayed to end user. From shore, information on Aids to Navigation, search and rescue, port related information, Maritime Safety information etc. would be relayed to ship for smooth navigation. After finalization of the scheme, it would take about 2 years to implement it.